Fig. 1

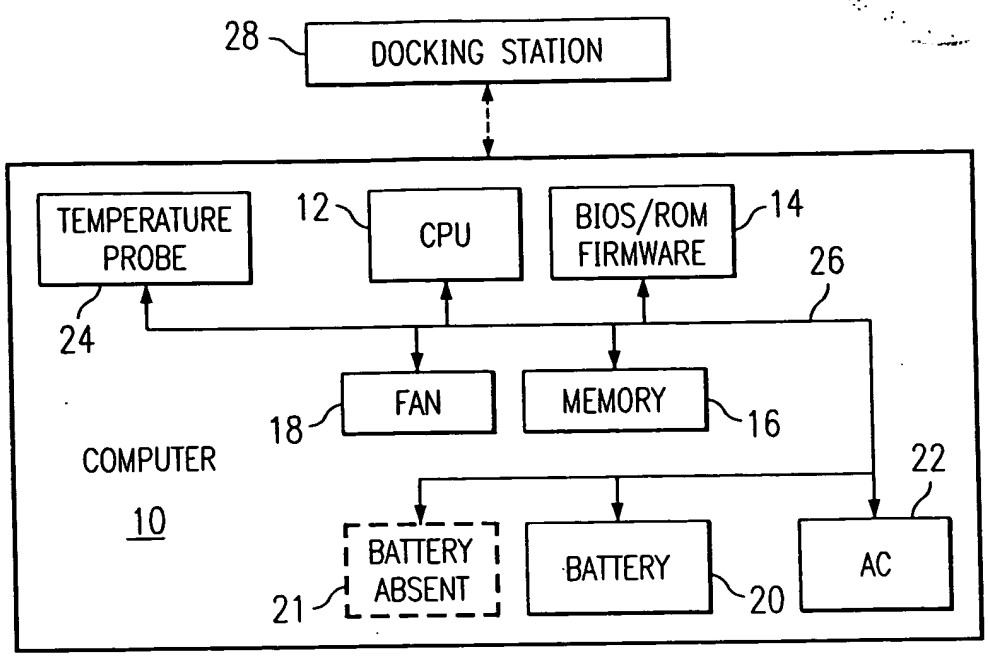


Fig. 2

COOL LAP 7	SMART CPU	HDD TIMER	MONITOR TIMER	SYSTEM TIMER	ACPI	AMBIENT	SURFACE TEMP
OFF	OFF	OFF	OFF	OFF	ON	22.8	23

TIME (MINUTES)	0	5	10	15	20	25	30
CPU TEMP	37	56	60	57	59	60	59
CPU TEMP IN F	98.6	132.8	140	134.6	138.2	140	138.2
CASE TEMP	24.8	28.2	31.8	34.6	36.3	38.1	38.9
CASE TEMP IN F	76.64	82.76	89.24	94.28	97.34	100.58	102.02
CPU SPEED	752	752	752	752	752	752	752
APPLICATION	EXCITE EXTREME 3D FASHION SHOW						

TIME (MINUTES)	35	40	45	50	55	60
CPU TEMP	53	59	51	60	59	58
CPU TEMP IN F	127.4	138.2	123.8	140	138.2	136.4
CASE TEMP	40.2	41.2	41.6	42.1	42.6	42.8
CASE TEMP IN F	104.36	106.16	106.88	107.78	108.68	109.04
CPU SPEED	752	752	752	752	752	752
APPLICATION	EXCITE EXTREME 3D FASHION SHOW					

Fig. 3

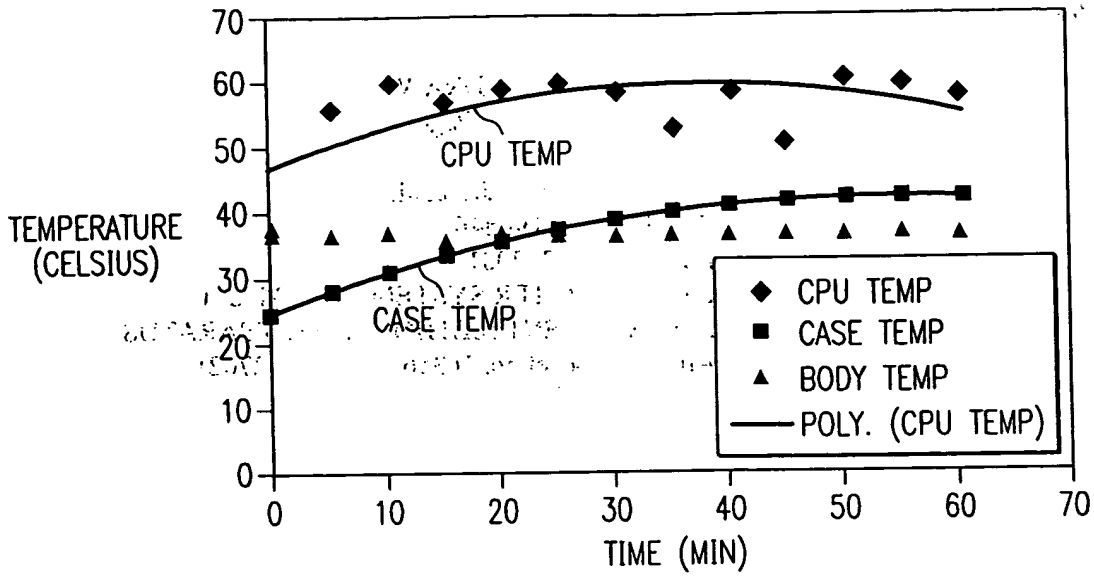


Fig. 4

COOL LAP 7b	SMART CPU	HDD TIMER	MONITOR TIMER	SYSTEM TIMER	ACPI	AMBIENT	SURFACE TEMP
ON	ON	OFF	OFF	OFF	ON	23.1	24.4

TIME (MINUTES)	0	5	10	15	20	25	30
CPU TEMP	32	48	47	48	49	49	50
CPU TEMP IN F	89.6	118.4	116.6	118.4	120.2	120.2	122
CASE TEMP	26.5	30	32.2	33.7	34.5	35.2	35.8
CASE TEMP IN F	79.7	86	89.96	92.66	94.1	95.36	96.44
CPU SPEED	693	694	604	604	605	602	604
APPLICATION	EXCITE EXTREME 3D FASHION SHOW						

TIME (MINUTES)	35	40	45	50	55	60
CPU TEMP	49	49	50	50	50	50
CPU TEMP IN F	120.2	120.2	122	122	122	122
CASE TEMP	36.2	36.5	36.8	37	37.3	37.5
CASE TEMP IN F	97.16	97.7	98.24	98.6	99.14	99.5
CPU SPEED	604	603	608	604	604	604
APPLICATION	EXCITE EXTREME 3D FASHION SHOW					

Fig. 5

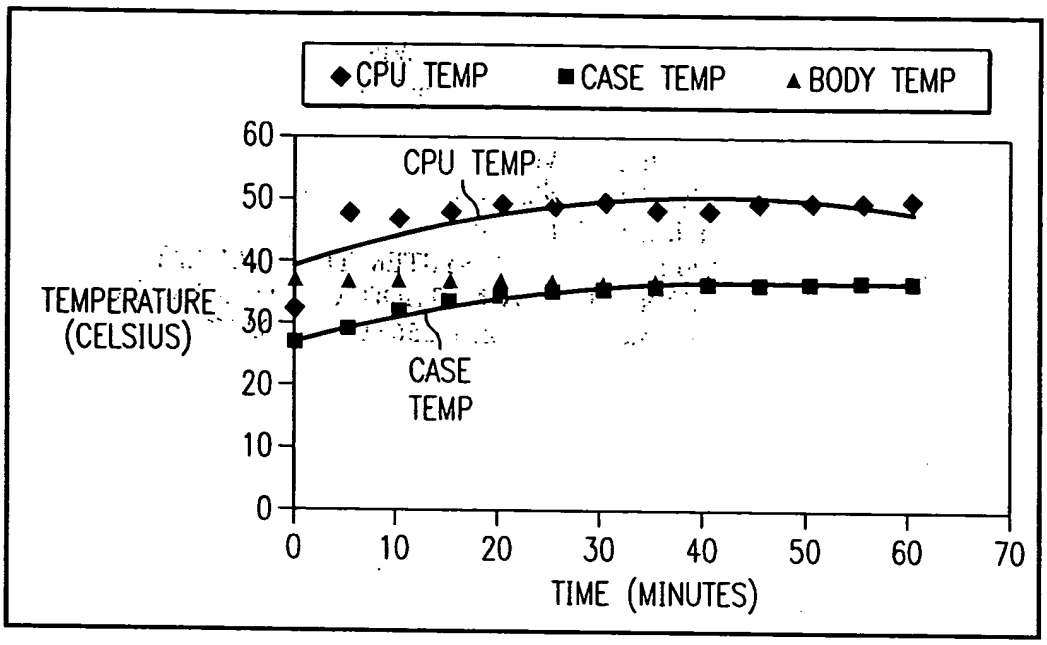

◆CPU TEMP
■CASE TEMP
▲BODY TEMP
60
50
40
30
20
10
0
CPU TEMP
TEMPERATURE (CELSIUS)
CASE TEMP
0
10
20
30
40
50
60
70
TIME (MINUTES)

Fig. 6

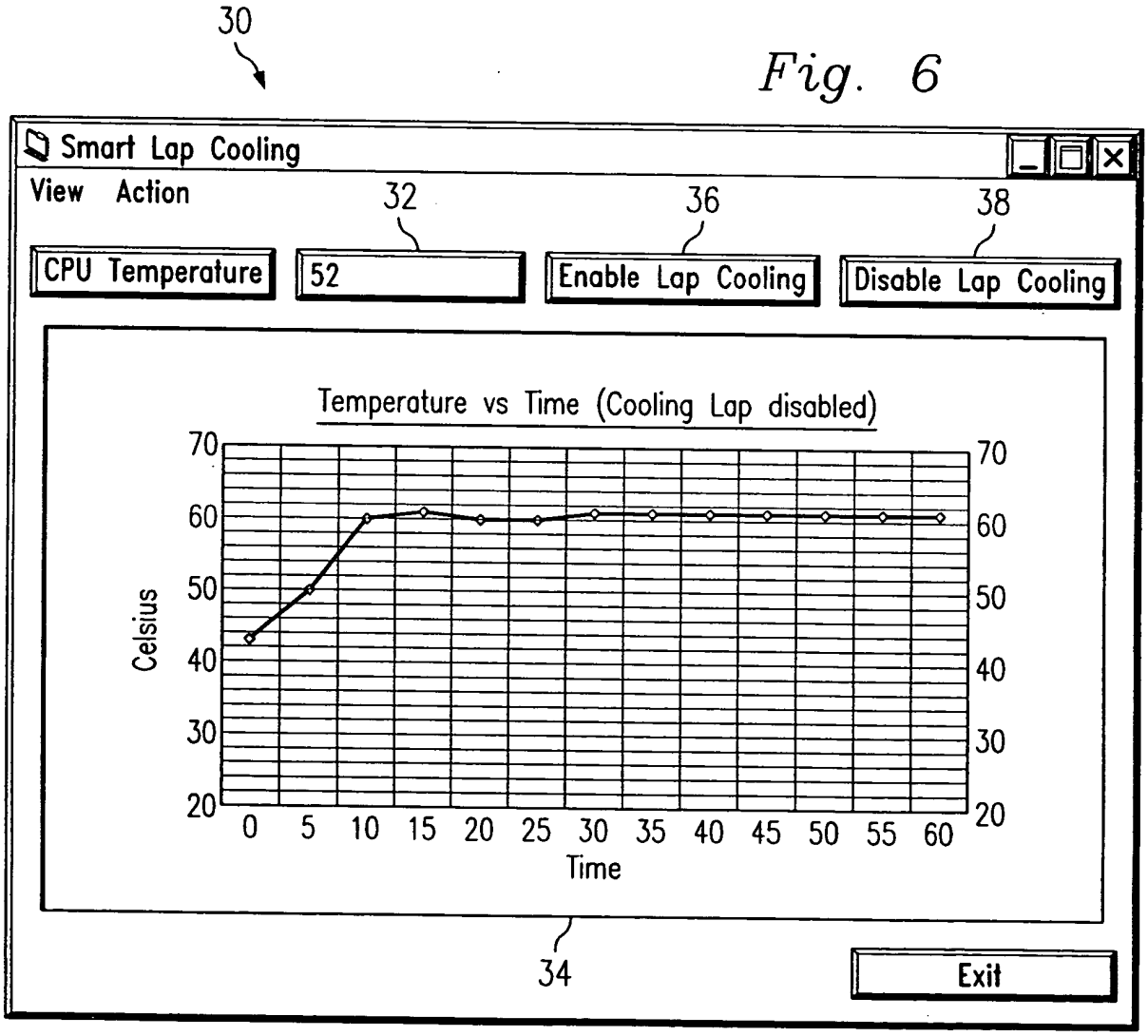
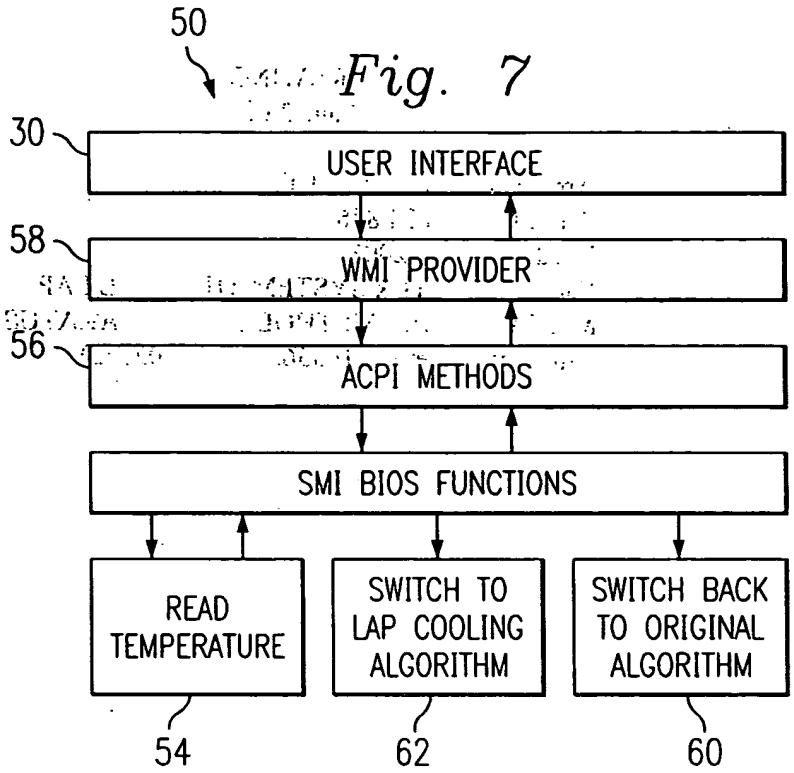

30
Smart Lap Cooling
View
Action
32
36
38
CPU Temperature
52
Enable Lap Cooling
Disable Lap Cooling
Temperature vs Time (Cooling Lap disabled)
Celsius
70
60
50
40
30
20
0
5
10
15
20
25
30
35
40
45
50
55
60
Time
34
Exit

Fig. 7



DATA FLOW IN COOL LAP

Fig. 8

LOWER RANGE	VALUE	HIGHER RANGE	VALUE	ACTION
TEMP_ABS_LOW:	-128	RANGE_1_HI:	23	No Action
RANGE_1_LO:	20	RANGE_2_HI:	25	No Action
RANGE_2_LO:	22	RANGE_3_HI:	26	TH1, Fan1 Low
RANGE_3_LO:	23	RANGE_4_HI:	27	TH1, Fan1 Hi
RANGE_4_LO:	24	RANGE_5_HI:	55	TH1, Fan1 Hi, Fan2 Low
RANGE_5_LO:	47	RANGE_6_HI:	65	TH2, Fan1 Hi, Fan2 Hi
RANGE_6_LO:	58	RANGE_7_HI:	90	TH3, Fan1 Hi, Fan2 Hi
RANGE_7_LO:	55	TEMP_CRITICAL-1:	101	TH4, Fan1 Hi, Fan2 Hi
RANGE_8_LO:	90	TEMP_CRITICAL:	102	TH4, Fan1 Hi, Fan2 Hi, ACPINOTIFY
				SwOff (Power off the unit)

Fig. 9

LOWER RANGE	VALUE	HIGHER RANGE	VALUE	ACTION
TEMP_ABS_LOW:	-128	RANGE_1_HI:	23	No Action
RANGE_1_LO:	20	RANGE_2_HI:	25	No Action
RANGE_2_LO:	22	RANGE_3_HI:	26	TH1, Fan1 Low
RANGE_3_LO:	23	RANGE_4_HI:	27	TH1, Fan1 Hi
RANGE_4_LO:	24	RANGE_5_HI:	50	TH1, Fan1 Hi, Fan2 Low
RANGE_5_LO:	42	RANGE_6_HI:	60	TH2, Fan1 Hi, Fan2 Hi
RANGE_6_LO:	53	RANGE_7_HI:	75	TH3, Fan1 Hi, Fan2 Hi
RANGE_7_LO:	60	TEMP_CRITICAL-1:	101	TH4, Fan1 Hi, Fan2 Hi
RANGE_8_LO:	90	TEMP_CRITICAL:	102	TH4, Fan1 Hi, Fan2 Hi, ACPINOTIFY
				SwOff (Power off the unit)